

### ABSTRACT

The present invention relates to cell targeting conjugates and in particular, but not exclusively, to methods of their use in selectively eliminating and in selectively imaging  
5 target cells. The invention also relates to processes for production of the conjugates and to intermediate compounds that may be used in production of a specific class of cell targeting conjugates. In one embodiment there is provided a cell targeting conjugate comprising the following components that are covalently conjugated via a linker that is degradable within the target cells:

- 10 i) a DNA minor groove binding ligand incorporating an effective Auger electron-emitting and/or gamma-emitting and/or positron-emitting atom or photoactive moiety;
- ii) a target cell specific protein or peptide that is capable of internalisation by target cells.